

STUDIES IN THE HELIANTHEAE (ASTERACEAE). XXIV.

A NEW SUBTRIBE, LYCAPSINAE

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The following new subtribe is validated at this time for inclusion in the review of the tribe Heliantheae.

LYCAPSINAE H. Robinson, subtribus nov.

Plantae herbaceae perennes; folia dense spiraliter inserta distincte petiolata; laminae profunde paucè lobatae aliquantum carnosae. Inflorescentiae axillares anguste pedunculatae. Capitula paleacea. Flores radii fertiles feminei; corollae late limbatae adaxialiter papillosae. Flores disci hermaphroditi; corollae 4-lobatae in lobis intus papillosae; thecae antherarum pallidae, cellulis endothecialibus quadratis in parietibus transversalibus 2-3-noduliferis; appendices antherarum ovatae laeves; lineae stigmataeae duplices; canales resiniferi indistincti. Achaenia subfusiformia ca. 4-costata non striata; carpopodia obturaculiformia. Pappus nullus. Grana pollinis in diametro ca. 27 μ m.

Type genus: *Lycapsus* Philippi